

NAMES:.....

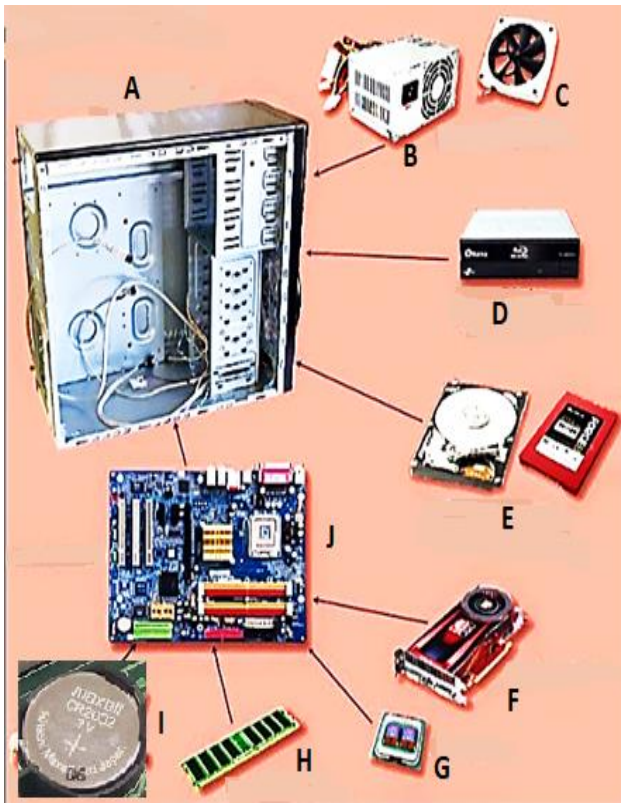
16/12/2024

CLASS:.....

### S4 ICT EXAMINATION

Duration: At most an hour

1. Generate a list of computer hardware available in the school's computer Laboratory on the following categories.  
(give two examples for each category) /4MAX
  - a) Input Hardware: \_\_\_\_\_, \_\_\_\_\_
  - b) Output hardware: \_\_\_\_\_, \_\_\_\_\_
  - c) Processing hardware: \_\_\_\_\_, \_\_\_\_\_
  - d) Storage hardware: \_\_\_\_\_, \_\_\_\_\_
2. John bought a computer and connected a flash disk on it to play some music, unfortunately the computer refused to either play the music or open some documents stored on the flash disk but once the flash was connected to the friend's computer it played and opened the document. After reading this scenario:
  - a. Suggest what should be the problem with John's computer  
\_\_\_\_\_/2MAX
  - b. How to handle the issue seen in a? \_\_\_\_\_/2MAX
3.
  - a) If a CD contains 700 MB, how many number of CDs a DVD of 4,7 GB can contain ?  
\_\_\_\_\_/2MAX
  - b) If a 4MB document is downloaded within 6 seconds, what time (in hours) is required to download a 4GB movie? \_\_\_\_\_/3MAX
4. Suppose your school receives 30 new computers with no installed programs.  
What is the first program the school ICT teacher or lab technician should firstly install?  
\_\_\_\_\_/2MAX
5. The picture below shows computer hardware components. Match the tool to their corresponding names. /5MAX.



TOOLS	NAME
A.	MOTHERBOARD
B.	FAN
C.	POWER SUPPLY UNIT
D.	HARD DISK DRIVE
E.	OPTICAL DRIVE
F.	PROCESSOR
G.	GRAPHIC CARD
H.	C.M.O.S BATTERY
I.	R.A.M
J.	COMPUTER CASE

Merry Christmas and happy 2024 new year